

## CLEAN VERSION OF CLAIMS

1. A liquid crystal display comprising:  
a drive substrate having active devices mounted thereon for a driving liquid crystal;  
an opposite substrate having electrodes provided thereon opposed to said active devices;  
a seal pattern for joining both substrates with a substantially uniformly spaced gap therebetween; and  
a liquid crystal filled in the gap, wherein  
said seal pattern is provided on at least one of said drive substrate and said opposite substrate during a film forming step which is also used for forming another structure of the liquid crystal display.
2. The liquid crystal display as claimed in Claim 1, wherein said seal pattern joins both substrates through being fused on a surface thereof by heating.
3. The liquid crystal display as claimed in Claim 1, wherein said seal pattern joins both substrates through being pressed together.
4. The liquid crystal display as claimed in Claim 1, wherein said seal pattern is provided over said drive substrate on a planarization film which covers the active devices.
5. The liquid crystal display as claimed in Claim 1, wherein said seal pattern is provided on said opposite substrate, and is formed on a transparent electrode film.
6. A method of forming a display device comprising the steps of:  
forming over at least a portion of a semiconductor substrate a seal film for forming said seal pattern;  
covering said seal film with a mask;  
submitting said seal film to light exposure through said mask;  
developing the exposed seal film; and  
thereafter sealing a cavity with the seal pattern.

7. The liquid crystal display as claimed in Claim 2, wherein said seal pattern is corrugated on the surface thereof.

8. The liquid crystal display as claimed in Claim 7, wherein said seal patterns are provided on both of said drive substrate and said opposite substrate, and the individual surfaces of said seal patterns are corrugated so as to be engaged with each other to thereby allow both substrates to be joined.

9. A method for fabricating a liquid crystal display, comprising the steps of:  
forming on a drive substrate active devices for driving liquid crystal;  
forming on an opposite substrate electrodes opposed to said active devices;  
forming a seal pattern on at least either one of said drive substrate and said opposite substrate;  
joining both substrates with a gap therebetween; and  
filling liquid crystal into said gap, wherein  
said seal pattern is formed in a film forming step that is also used in the formation of other structures of the pixel elements.

10. The method of forming a display device of claim 6, further comprising an additional step of using the step of forming the sealing film in the formation of at least one other structure of the display.

11. The method of forming a display device of claim 10, further comprising a step of using the step of forming the sealing film in the formation of at least one other structure of a pixel element.

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